

# COPY

Attorney Docket No. 59654 (71987)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: C. Huang et al.

EXAMINER: Unknown

SERIAL NO.: 10/632,709

GROUP: 2811

FILED: July 31, 2003

FOR: SEMICONDUCTOR PACKAGE WITH BUILD-UP LAYERS FORMED  
ON CHIP AND FABRICATION METHOD OF THE SEMICONDUCTOR  
PACKAGE

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



### CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 9, 2004.

By:

Michelle P. Chicos

### RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

This is in response to the Notice to File Missing Parts of Nonprovisional Application dated October 14, 2004 in the above-referenced application. As directed in the Notice to File Missing Parts, a copy thereof is enclosed herewith.

It is respectfully submitted that the Notice to File Missing Parts should not have been sent by the PTO. The Notice states that the oath or declaration is unsigned. Enclosed is a copy of the Declaration and Power of Attorney as filed with the application on July 31, 2003. As shown on page 2 of the Declaration and Power of Attorney, each inventor's name is listed, along with the residence, post office address, and citizenship; and each inventor has signed the Declaration.

Also enclosed is a copy of the return postcard (stamped with the serial number and filing date by the PTO) indicating that an executed copy of the Declaration was filed on July 31, 2003. Thus, the Notice to File Missing Parts was sent in error, and no fee is presently due.

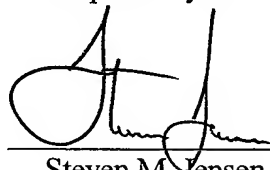
Further response to the presently outstanding Notice to File Missing Parts of Nonprovisional Application, therefore, is not believed to be necessary.

Applicants believe that additional fees are not required, however, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. **04-1105**.

Respectfully submitted,

Date: December 9, 2004

By:



Steven M. Jensen  
(Reg. No. 42,693)

EDWARDS & ANGELL, LLP  
P. O. Box 55874  
Boston, MA 02205

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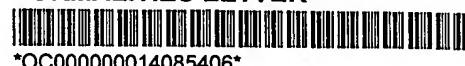
APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/632,709	07/31/2003	Chien-Ping Huang	59654 (71987)

CONFIRMATION NO. 2779

Mr. Peter F. Corles  
EDWARD & ANGELL, LLP  
101 Federal Street  
Boston, MA 02110

**COPY**

FORMALITIES LETTER



\*OC000000014085406\*

Date Mailed: 10/14/2004

**NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION**

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

**Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.


- A new oath or declaration, identifying this application number is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
- does not identify the residence (e.g., city and either state or foreign country) of each inventor.
- does not identify the complete mailing or post office address of each inventor.
- does not identify the citizenship of each inventor.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

FTC (SM) 07604 (71987)

R1



**COPY**

Inventor: C. Huang et al.

Atty Docket No.: 59654 (71987)

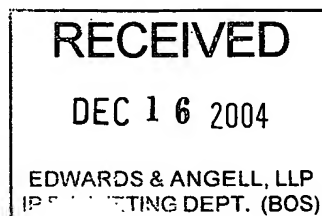
Application No.: 10/632,709

Filing Date: July 31, 2003

Title: SEMICONDUCTOR PACKAGE WITH BUILD-UP LAYERS FORMED ON CHIP  
AND FABRICATION METHOD OF THE SEMICONDUCTOR PACKAGE

**Documents Filed:**

Response to Notice to File Missing Parts of Application (2 pages)  
Part 2 Copy of Notice (2 pages)  
Copy of Combined Declaration and Power of Attorney (2 pages)  
Copy of return postcard



Via: First Class Mail

Sender's Initials: SMJ/mpc

Date: December 9, 2004

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**COPY**

Mailing Date **7/31/03**

Client **71987**

☒ Utility ☐ Design

Attorney/Sec **PFC:smd**

Docket No. **59654**

☐ Provisional

The dating stamp of the Patent and Trademark Office hereon will be taken as the date of filing of:

APPLICANT(S) **Chien-Ping HUANG and Yu-Po WANG**

TITLE **SEMICONDUCTOR PACKAGE WITH BUILD-up LAYERS FORMED ON CHIP AND FABRICATION METHOD OF THE SEMICONDUCTOR PACKAGE**

No. of Pages Spec. **9** Claims **4** Abstract **1**

Drawings **X 3** sheets ☒ formal ☐ informal

Transmittal Papers **11** pages ☐ Preliminary Amendment

☒ Declaration ☒ executed ☐ unexecuted ☐ Copy ☐ Will Follow

☐ Small Entity Form ☐ Copy ☐ Will Follow ☒ Certified Copy ☐ Will Follow

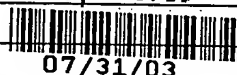
☒ Assignment ☐ Copy ☐ Will Follow ☒ Cover Sheet **22154 U.S. PTO**

☐ Information Disclosure Statement ☐ PTO Form ☐ Refs **10/632709**

Other

\$ **790.00** Fee Check ☒ is ☐ is not enclosed

Due Date **None** Express Mail Label No. **EV343730756US**



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***This return postcard is your unofficial filing receipt. Please check to ensure it received the correct date stamp from the PTO and that it has been assigned a serial number. Below are the dates that have been docketed for this application.***

**ACTION**

**DUE DATE DOCKETED**

**Information Disclosure Statement**

10/31/03, 11/31/04

**Filing Receipt Received?**

1/31/04, 2/29/04

**First Office Action Received?**

11/31/05

**Notice to File Missing Parts Rec'd?**

N/A

**Certified Copy Due**

N/A



Docketed By: *mu*

Atty/Sec Approval: \_\_\_\_\_